

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. NOR-1115		SERIAL NO. 10/619,069	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				APPLICANT Reuben Brock et al.			
(37 CFR 1.98(b))				FILING DATE July 14, 2003		GROUP Unknown	

U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A.A	4	0	3	1	8	5	4	6/1977	Sprague, Jr.	118	041	
	A.B	4	1	3	5	9	0	3	1/1979	Ohsato et al.	65	5	
	A.C	4	1	8	5	9	8	1	1/1980	Ohsato et al.	65	5	
	A.D	4	6	6	6	5	4	2	5/1987	De Jonckheere	188	104	
	A.E	4	8	0	1	3	4	5	1/1989	Dussaud et al.	136	464	
	A.F	4	8	4	2	6	6	6	6/1989	Werenicz	156	161	
	A.G	4	8	4	4	0	0	3	7/1989	Slautterback et al.	118	323	
	A.H	5	1	7	1	5	1	2	12/1992	Mende et al.	264	555	
	A.I	5	2	6	7	6	9	3	12/1993	Dickey	220	443	
	A.J	5	3	4	2	6	4	7	8/1994	Heindel et al.	427	281	
	A.K	5	5	5	3	7	5	8	9/1996	Melendy et al.	222	533	

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS							
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
	A.L	0792744 A2	3/1997	England	118	041	
	A.M	2000170623	12/2001	JP	118	041	Abstract Only
	A.N	11244774A	9/1999	Japan	118	041	
	A.O						
	A.P						
	A.Q						

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)	
	A.R Syang-Peng Rwei, <u>Dog-Legging in the Melt Spinning Process</u> , Polymer Engineering and Science, Vol 38, No. 2, pgs. 341-347, February 1998
	A.S J&M Laboratories, <u>Durastitch™ Technology</u> , New Product Release Manual, February 1997
	A.T Rajiv S. Rao et al., <u>Vibration and Stability in the Melt Blowing Process</u> , Ind. Eng. Chem., 32, pgs. 3100-3111, 1993

EXAMINER 	DATE CONSIDERED 9-14-05
--------------	----------------------------

EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered. Include a copy of this form with next communication to applicant.

SUBSTITUTE FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
NOR-1115SERIAL NO.
10/619,069INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANT
Reuben Brock et al.FILING DATE
July 14, 2003GROUP
Unknown

(37 CFR 1.98(b))

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JAT	B.A	5	6	4	5	2	2	0	7/1997	Hohndord	299	301	
	B.B	5	7	8	5	2	5	8	7/1998	Akin et al.	239	580	
	B.C	5	8	8	2	5	7	3	3/1999	Kwok et al.	264	540	
	B.D	5	9	0	2	5	4	0	5/1999	Kwok	264	555	
	B.E	5	9	0	4	2	9	8	5/1999	Kwok et al.	239	435	
	B.F	5	9	2	1	4	7	6	7/1999	Akin et al.	239	590	
	B.G	6	2	5	3	9	5	7	7/2001	Messerly et al.	222	1	
JAT	B.H	6	3	1	1	8	9	9	11/2001	Hidaka et al.	230	290	
	B.I												
	B.J												
	B.K												

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
	B.L						
	B.M						
	B.N						
	B.O						
	B.P						
	B.Q						

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	B.R	
	B.S	
	B.T	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)